

FIG. 1
(PRIOR ART)

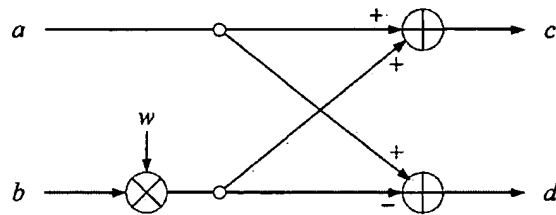


FIG. 2
(PRIOR ART)

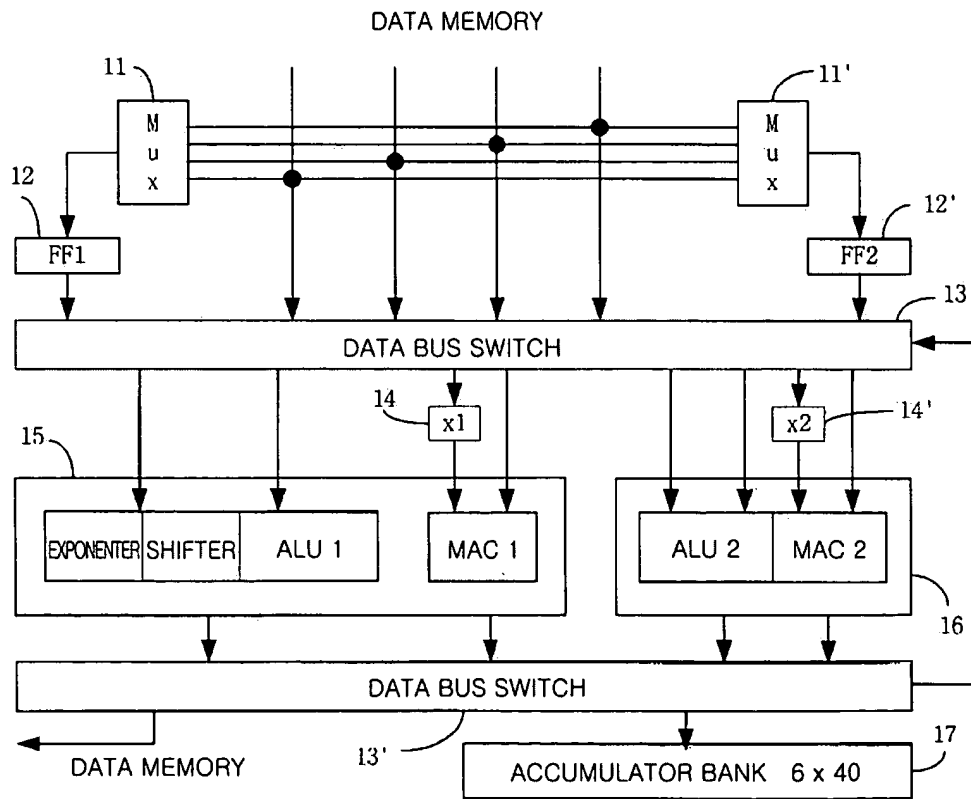


FIG. 3
(PRIOR ART)

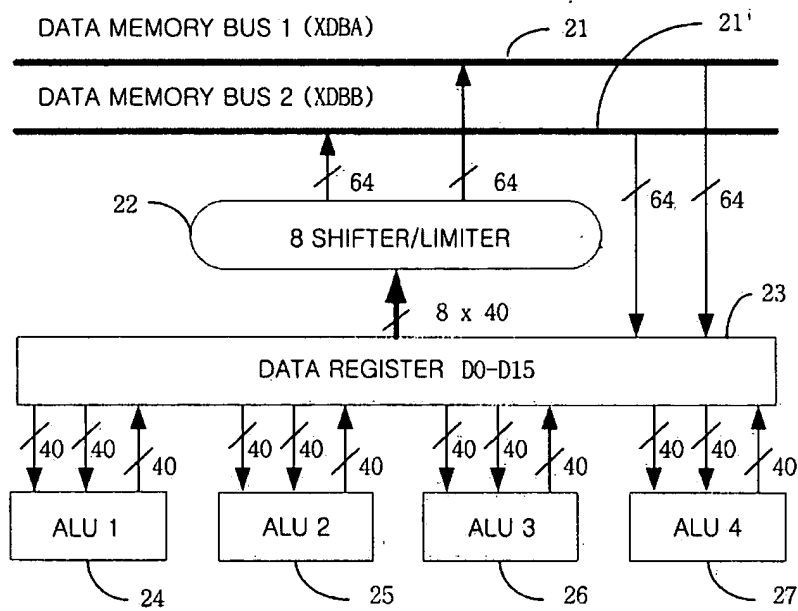


FIG. 4
(PRIOR ART)

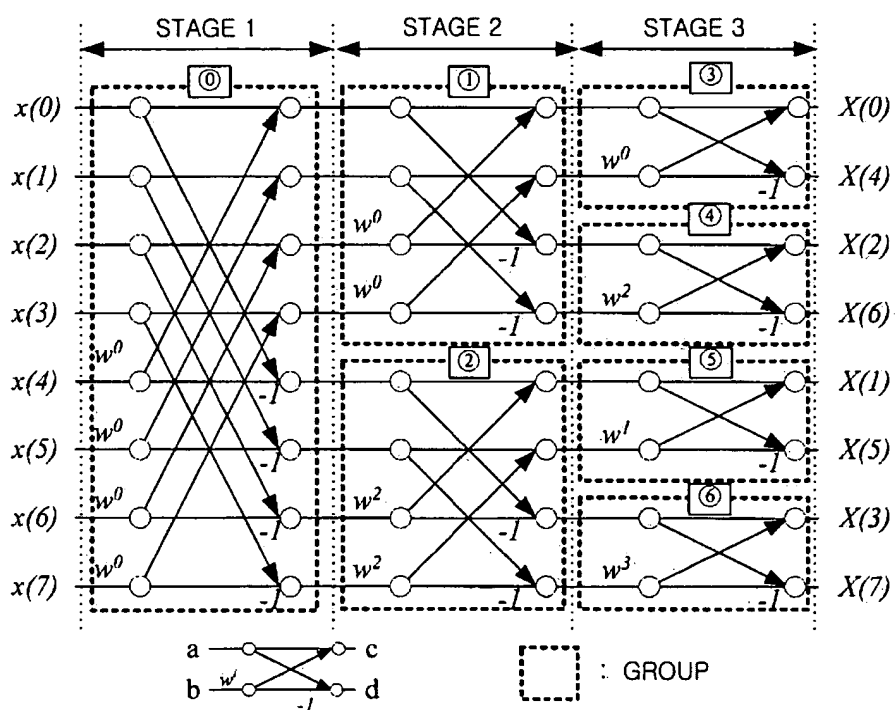


FIG. 5 (PRIOR ART)

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do # THE NUMBER OF STAGES      STAGE REPEAT

    do # THE NUMBER OF GROUPS    GROUP REPEAT

        TWIDDLE FACTOR OF GROUP LOAD

        do # THE NUMBER OF BUTTERFLIES IN GROUP    BUTTERFLY REPEAT

            BUTTERFLY OPERATION

            .
            .
            .

        end BUTTERFLY REPEAT

    end GROUP REPEAT

end STAGE REPEAT

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FIG. 6

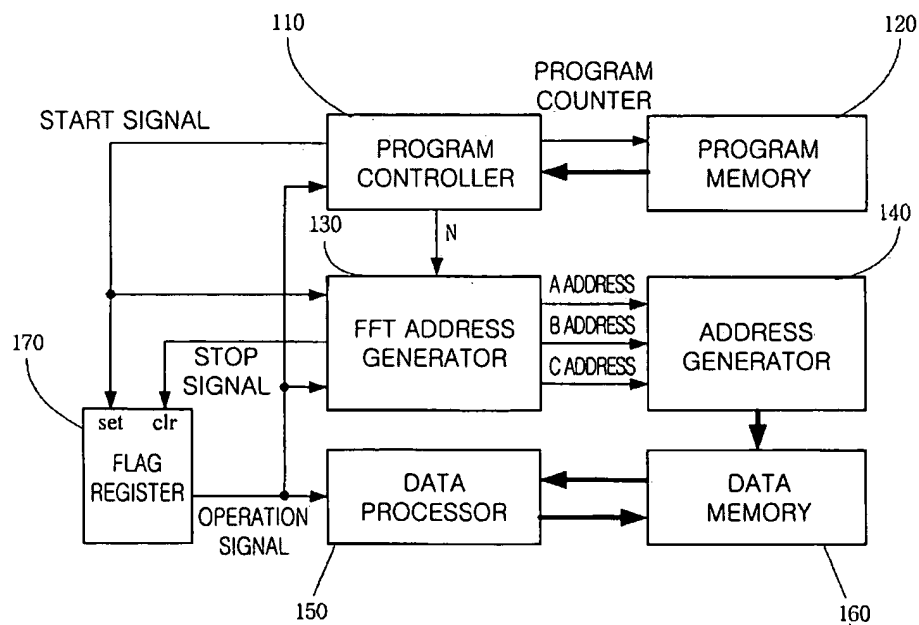


FIG. 7

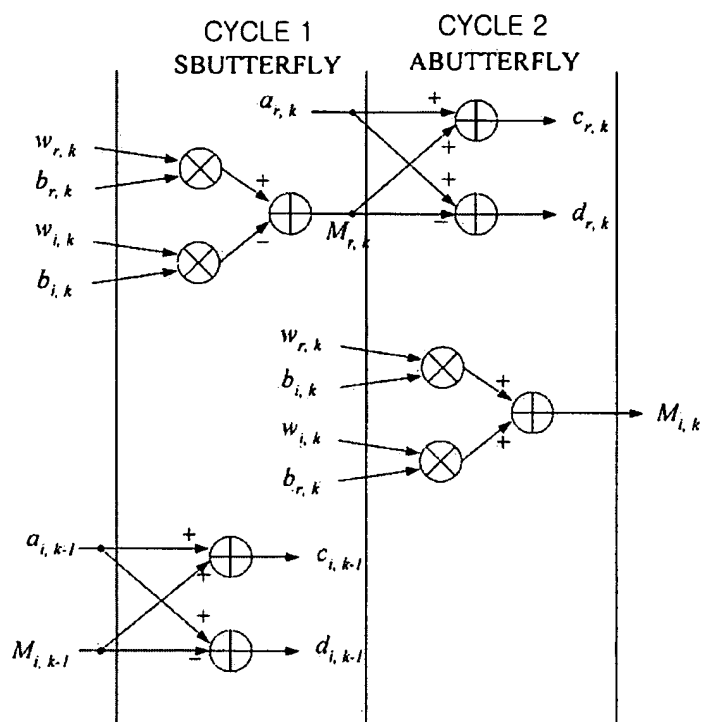


FIG. 8

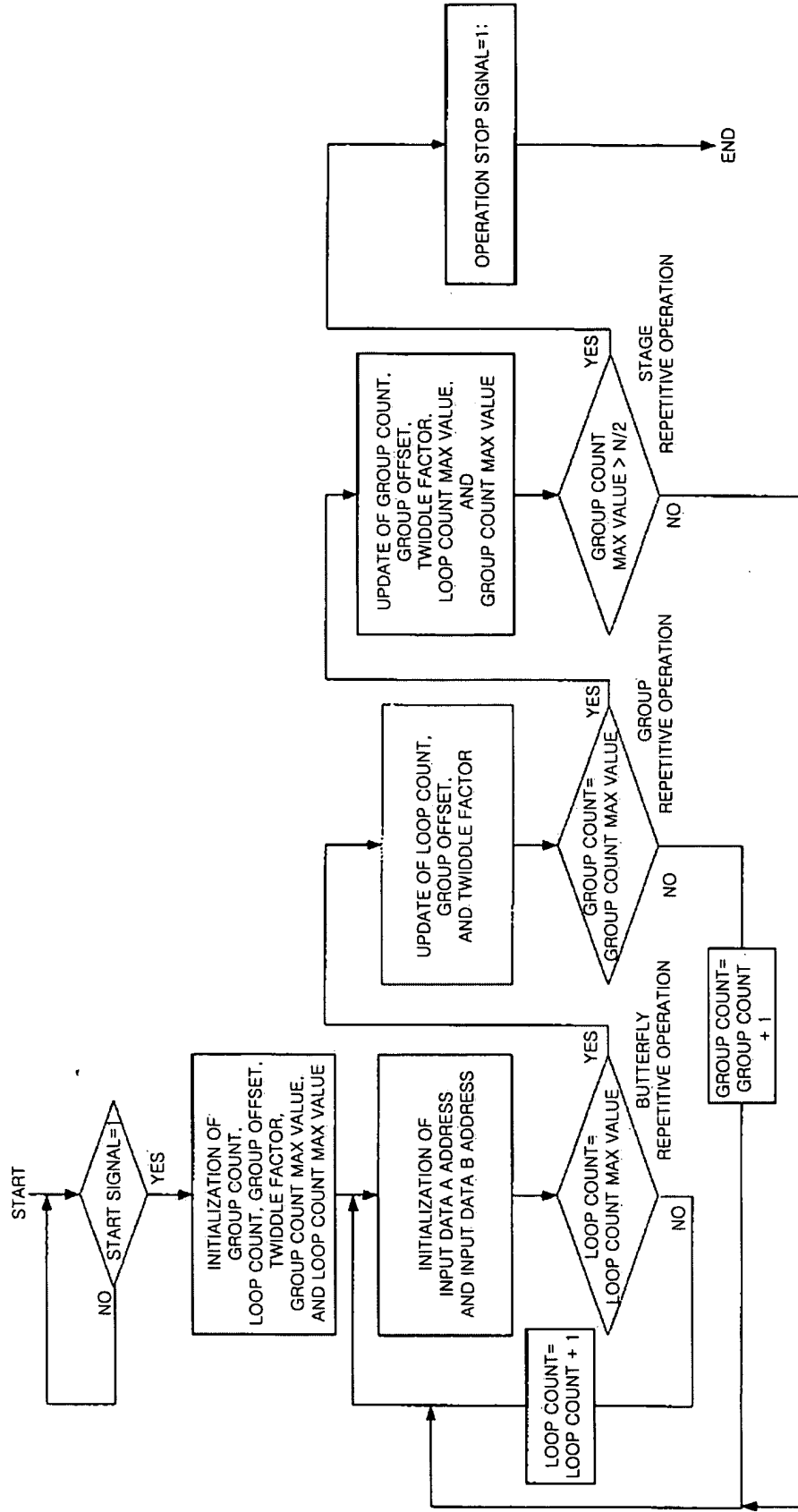


FIG. 9

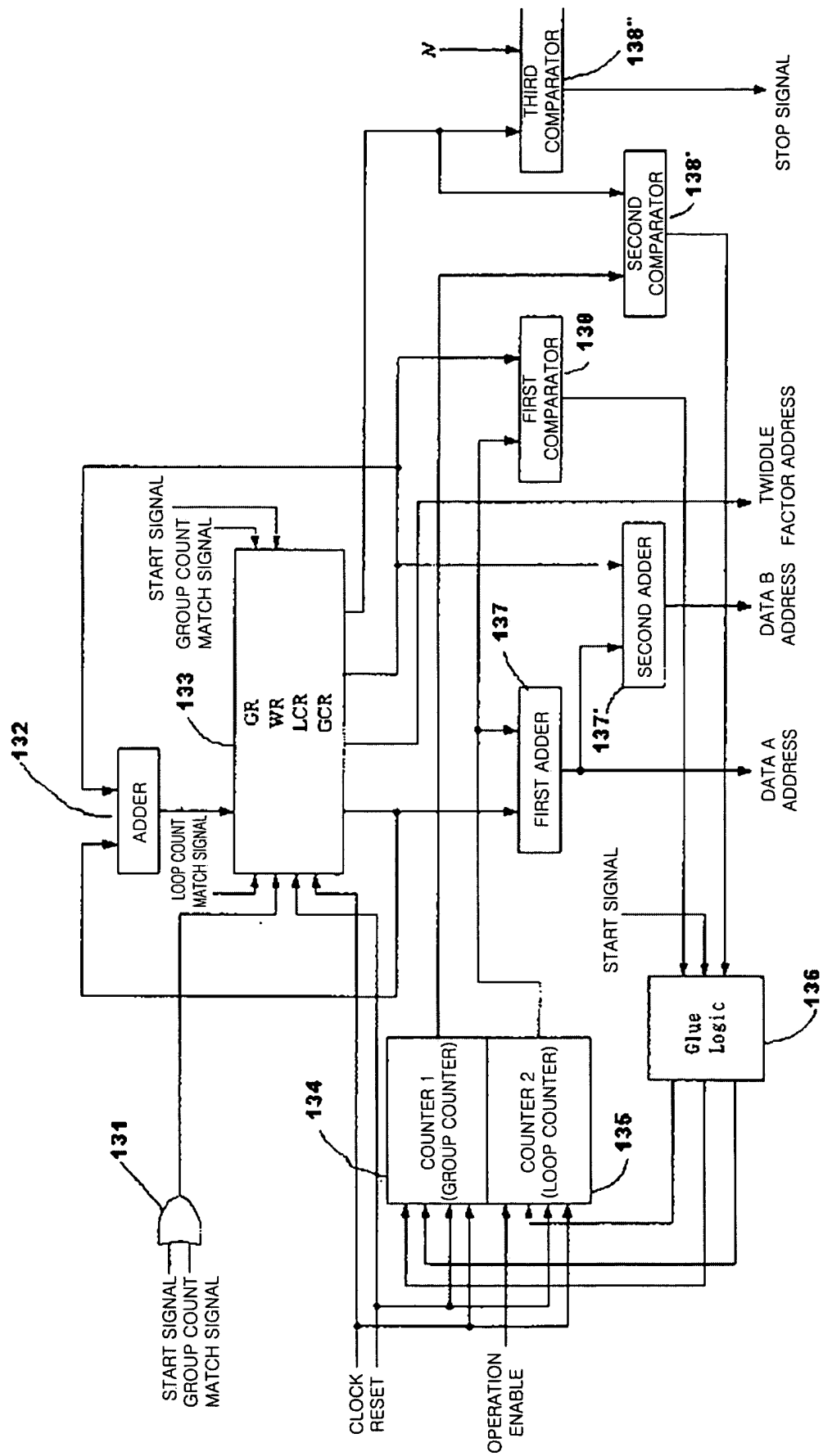


FIG. 10

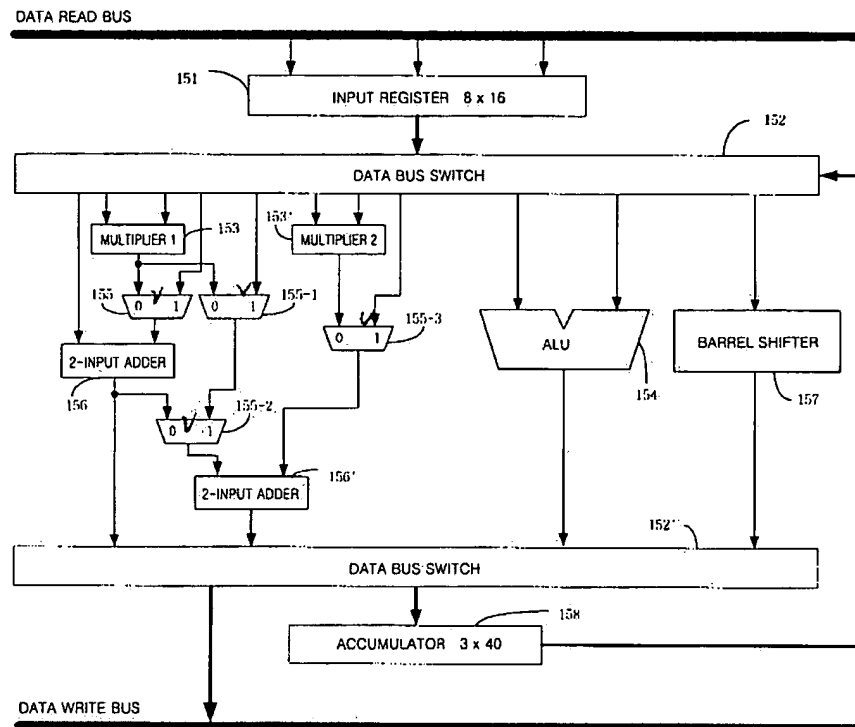


FIG. 11A
(PRIOR ART)

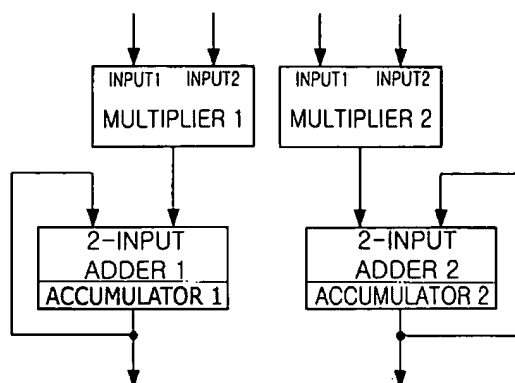


FIG. 11B

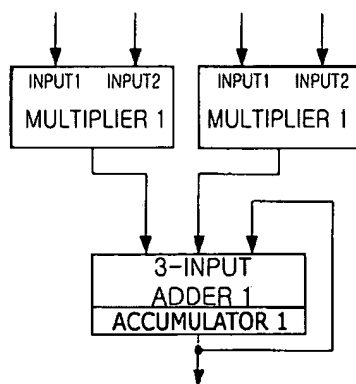


FIG. 11C

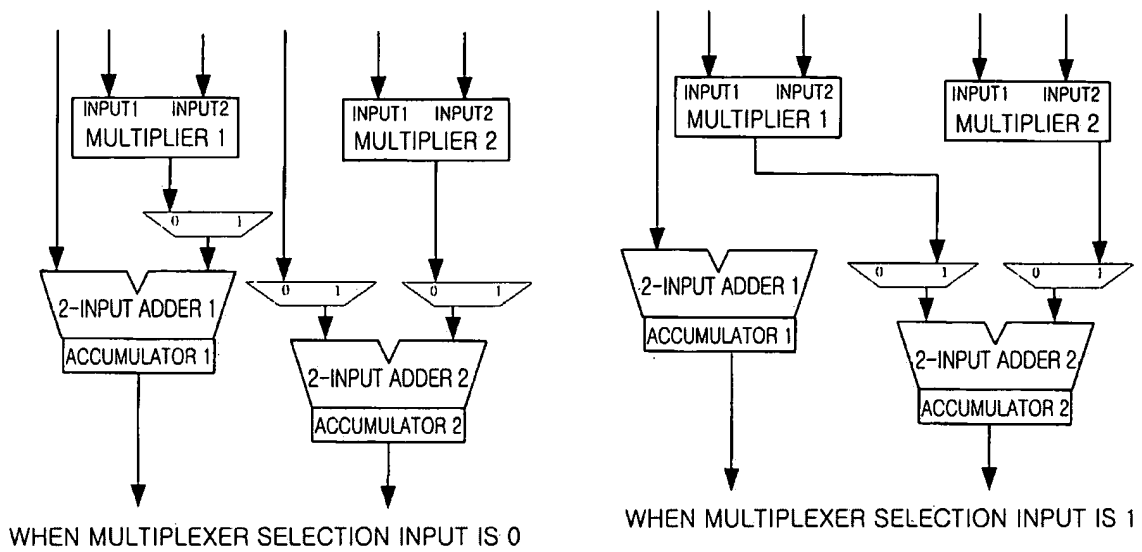


FIG. 12

